

Healthy People 2010 Operational Definition

4-5. Increase the proportion of dialysis patients registered on the waiting list for transplantation.

National Data Source	U.S. Renal Data System (USRDS), NIH, NIDDK
State Data Source	U.S. Renal Data System (USRDS), NIH, NIDDK.
Healthy People 2000 Objective	Not applicable.
Changes since the 2000 Publication	Revised baseline (see Comments). Revised target (see Comments).
Measure	Percent.
Baseline (Year)	15.2 (1998)
Target	24.8
Target-Setting Method	Better than the best racial/ethnic subgroup. For a discussion of target-setting methods, see Part A, section 4.
Numerator	Number of persons under age 70 years registered on the kidney transplant waiting list within one year of the date of end stage renal disease (see Comments).
Denominator	Number of incident end stage renal disease persons on dialysis under age 70 years in a year.
Population Targeted	U.S. resident population.
Questions Used To Obtain the National Baseline Data	Not applicable.
Expected Periodicity	Annual.
Comments	<p>The USRDS data, data collection procedures, calculation methods, and other technical information are included in its Annual Data Report.¹</p> <p>USRDS uses data collected by the Centers for Medicare and Medicaid Services. Since 1996, health care providers are required to provide patient information on all persons with ESRD, regardless of health insurance. Therefore, incident rates reflect</p>

the universe of ESRD cases in the United States. There is some lag in reporting new cases of ESRD. Therefore, each year's Annual Data Report includes re-estimates of earlier year rates.

Data on the number of persons on transplant waiting lists include data from the Organ Procurement and Transplant Network (OPTN). A complete description of the transplantation data (including OPTN) used to track this objective is available from USRDS.²

The original baseline of 20 percent in 1994-96 was revised to 15.0 percent in 1998 due to a change in methodology. The baseline was later revised to 15.2 percent to reflect the most recent estimate of the 1998 rate (see above).

The target was proportionally adjusted from 66 percent to 24.8 percent to reflect the revised baseline using the original target-setting method.

For some measures, data do not meet the criteria for statistical reliability, data quality, or confidentiality and have been suppressed. Information on suppression of data for the major Healthy People 2010 data systems has been published in a *Healthy People Statistical Note*.³

See Part C for a description of USRDS and Appendix A for focus area contact information.

References

1. United States Renal Data System, *USRDS. 2010 Annual Data Report: Atlas of Chronic Kidney Disease and End-Stage Renal Disease in the United State*. National Institutes of Health, National Institute of Diabetes and Digestive and Kidney Diseases, Bethesda, MD, 2010.
2. United States Renal Data System. *Researchers Guide to the USRDS Database: 2009 ADR Edition*. Bethesda, MD: National Institutes of Health, National Institute of Diabetes and Digestive and Kidney Diseases, 2009.
3. Klein, R.J.; Proctor, S.E.; Boudreault, M.A.; Turczyn, K.M. Healthy People 2010 Criteria for Data Suppression. *Statistical Notes* No. 24. Hyattsville, MD: National Center for Health Statistics. 2002.